Long range, high power wireless Access Points provide Internet access to guests of luxury resort

The EnGenius EAP150 and EAP300

EnGenius business class Indoor wireless-N Access Points eliminate guest complaints, provide high-speed network access throughout property.

Villa del Palmar Cancun is a beachfront 5-star luxury resort located near the Cancun International Airport on the pristine beaches of Playa Mujeres.

Built in 2010, Villa del Palmar Cancun has 415 rooms, ranging in size from 534 to 4,652 square feet, in three nine-floor towers. The property also features four restaurants, five outdoor swimming pools, an extensive spa and fitness facility, seaside golf, boating and fishing, and a host of other sea- and land-based activities.

The Need: Wireless Internet access in all guest suites

In this connected world, even when guests are on vacation, they demand Internet connectivity in their rooms and on the property, whether maintaining communications for work-related activities or keeping in touch with friends and family.

With wireless connectivity available in only 20 percent of the hotel property, management at Villa del Palmar Cancun found themselves addressing a lot of complaints from frustrated guests who were unable to access the Internet using their laptops and tablets from their suites. The resort needed a cost-effective solution that would enable them to provide high-speed Internet access to their high-end clientele.

The Solution: EnGenius high-powered ceiling mount Wireless-N AP

Villa del Palmar Cancun found the answer to their problem in the EnGenius EAP150 high-powered, long range ceiling mount wireless N150 indoor Access Point and EAP300 high-powered, long range ceiling mount Wireless N300 indoor Access Point.

Featuring an unobtrusive smoke detector-like ceiling-mounted design, the resort deployed 250 EAP150 Accesspoints and 50 EAP300 access points in three stages to provide 100 percent coverage of all 415 luxury suites.

The Results: High-speed Internet access in all guest suites

With the 300 long-range, high-speed EnGenius access points deployed strategically throughout the hotel, all guests now have Internet access from every suite on the property.

The long-range delivered by the EnGenius access points combined with an industry-leading price-to-performance ratio made the EnGenius products a cost-effective and easy-to-deploy solution to provide a much-needed service that has become a must-have for today's travelers.

INVOLVED PARTIES

EnGenius

Villa del Palmar Cancún Beach Resort & Spa

ABOUT Villa Del Palmar Cancun

Villa del Palmar Cancun is a beachfront 5-star luxury resort located near the Cancun International Airport on the pristine beaches of Playa Mujeres.

CHALLENGES

- Eliminate guest complaints and provide a high-speed network access throughout property.

SOLUTIONS

- EnGenius EAP150
- EnGenius EAP300

BENEFITS

- Extra long range coverage
- Fast speeds
- IEEE802.3af PoE compliant
- Multiple operation modes